AUDIORNIS GUIDE TO

THE BIRDS OF ARGENTINA

PHOTOS and SOUNDS





IDENTIFICATION BY OPPOSING CHARACTERISTICS and MARKS ON THE IMAGES



BERNABÉ LÓPEZ-LANÚS

SOUNDS (the unseen part of ornithology)

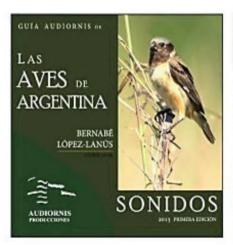
When Sounds of Birds of the Southern Cone was published in a DVD, in 2008, only a few people realized that this work contained the equivalent of 26 boxes of CDs: like the space on their bookshelves for several bird guides occupying a lot of space with their paperbacks. But sounds are like that, they do not take up space. Photography largely relies on those sounds, through the use of play back, but in this guide, once again, 2700 photos do not seem to match 2700 sounds in almost a thousand audio files: a book compared to a disc.

However, it can not be denied that both disciplines complement each other. To dispense with one or the other does not make a bird guide, on the contrary, both are necessary in a project like this. The effort of going to record in remote corners of the country, or in the garden, is similar: they both require a lot of time and loss of income.

So, for the third time, I have seen the need to relegate a little of the attention I should give to the sounds. For example, I have not been able to indicate the origin and date of each recording in a PDF that accompanies the disc; or replace many of the sounds in respect to other audio guides that I have prepared: for example that of the Southern Cone, the Narosky guide or the telephone app. of Aves Argentinas NGO. But, as it is my main passion. I have been able to add my new recordings and those of several friends to reach 1042 species! The preparation of the sounds for a guide like this takes as much or more time than the elaboration of the texts or the selection of photos; in the second edition I made a commitment to apply all my energy to this 'invisible' section: well, my energy was put into editing this new guide and describing a third species for science, therefore I am still at fault with the sounds. But it is all a matter of time.

Rernahé.

.....Three hurrays for Roberto Straneck, Guillermo Egli and Jacques Vielliard.







The cover of the first disc of this guide in 2015. The Audiornis logo is an audiospectrogram of the vocalization of the Hooded Grebe (*Podiceps* gallardoi), designed by the author in 2008 for "Sonidos de Aves del Cono Sur". It was said to represent the phrase 'Bernabé', a very unlikely situation. A sonogram is shown with voices recorded by Bobby Wilcox and the logo: note how they coincide. Interestingly, this vocalization was chosen for its mystique at a time when it was not realized that the Hooded Grebe was facing serious conservation problems (the species was discovered and described by Mauricio Rumboll in 1974).



The design of the CD/DVD of this guide "The birds of Argentina: SOUNDS. Third Edition (2019)". The presentation of a new bird species to science, in this case the Lenga Cinclodes (*Cinclodes lopezlanusarum*), is described by the author in this edition of the guide, which up until now characterizes the AUDIORNIS editions, starting with the Iberá Seedeater (*Sparophila* digiacomogrum) in 2015, and then the Ventania Yellow-Finch (*Sicalis holmbergi*), in 2017.



ALL THE BIRDS OF ARGENTINA IN A SINGLE VOLUME, INCLUDING THOSE CITED AT LEAST ONCE

§ 1125 species

HIGH QUALITY PHOTOS. THE MAIN CHARACTERISTICS TO BE OBSERVED ARE SHOWN WITH MARKERS ON THE SPECIFIC PARTS

- § Two or more photos per species, 2800 tomas
- § Marked on the image



0157 (2) 50-5500 m VU/Am

Legs yellow (a): or pole ye flow (not red or pinkish as in James's Flamingo Ph. jag mesi: bellow), nor very contrasted (bicolour) as in the Chilean Flamingo Ph. chilen

sis (above). Bill precticelly black with a golden-yellow base (b). Inis dark red, not yellow, thead and neck bright fuchsia-pink (not with only the breast fluorine-pink like the James's Fleminge, below). Wing and underwing coverts fluorine-pink (not arangey-pink like the Chileen Flaminga). At rest: the rear third of the body black. Voice: gutural, very low and modulated like kiokairmosacracia and monotonous job. Ereckish legoons. Scence.





IDENTIFICATION OF THE BIRDS WITH EMPHASIS ON THE OPPOSING CHARACTERISTICS OF OTHER SIMILAR SPECIES

§ Opposing descriptions

IDENTIFICATION OF THE BIRDS BY MEANS OF THEIR VOCALIZATIONS PRESENTED IN mp3 FILES OF HIGH QUALITY and DESCRIPTION IN THE TEXT

§ 1042 species recorded

REGIONAL MAPS and DISTRIBUTION WITH DIFFERENT COLOURS FOR RESIDENT AND/OR MIGRANT SPECIES



§ 1137 maps

